

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	376	703/6.ccor.	US-PGPUB; USPAT	OR	ON	2006/12/05 15:18
S2	168	703/7.ccor.	US-PGPUB; USPAT	OR	ON	2006/12/05 15:18
S3	199	703/8.ccor.	US-PGPUB; USPAT	OR	ON	2006/12/05 15:18
S4	2	((("5019760") or ("5723779")).PN.	US-PGPUB; USPAT	OR	OFF	2006/12/05 15:19
S5	385845	temperature near4 increas\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/12/07 16:35
S6	18658	brake adj disk	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/12/07 16:37
S7	6148	S5 and (gearwheel clutch S6)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/12/07 16:38
S8	996	S7 and loading	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/12/07 17:02
S9	699	S8 and measur\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/12/07 17:03
S10	444	S9 and parameter	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/12/07 17:03
S11	376	S10 and surface	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/12/07 17:04
S12	35828	life with (remaining consumed residual damage)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/12/07 17:50
S13	42	S11 and S12	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/12/07 17:16
S14	5	S13 and @ad<="20020507"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/12/07 17:18
S15	12	palmgren-miner	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/12/07 18:42

## EAST Search History

S16	9	fourier adj constant	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/12/07 18:42
S17	8	("4241603"   "4488140"   "4499450"   "4550815"   "4651142"   "5058718"   "5522259"   "5559286").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/07 19:13
S18	4	("5723779").URPN.	USPAT	OR	ON	2006/12/07 19:16
S19	7	("3209249"   "3301058"   "3638495"   "4525763"   "4733974").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 13:33
S20	35	("5019760").URPN.	USPAT	OR	ON	2006/12/08 13:36

		Results
9.	(((((((pub-date > 1959 and pub-date < 2003 and FULL-TEXT((remaining life) or (residual life) or (consumed life)) and FULL-TEXT(temperature)) and loading) and measur!) and (surface or facing)) and time) and rota!) and parameter) and disk [All Sources(- All Sciences -)]	13
8.	(((((((pub-date > 1959 and pub-date < 2003 and FULL-TEXT((remaining life) or (residual life) or (consumed life)) and FULL-TEXT(temperature)) and loading) and measur!) and (surface or facing)) and time) and rota!) and parameter [All Sources(- All Sciences -)]	48
7.	(((((((pub-date > 1959 and pub-date < 2003 and FULL-TEXT((remaining life) or (residual life) or (consumed life)) and FULL-TEXT(temperature)) and loading) and measur!) and (surface or facing)) and time) and rota! [All Sources(- All Sciences -)]	55
6.	(((((((pub-date > 1959 and pub-date < 2003 and FULL-TEXT((remaining life) or (residual life) or (consumed life)) and FULL-TEXT(temperature)) and loading) and measur!) and (surface or facing)) and time) and (clutch or gearwheel or (brake disk)) [All Sources(- All Sciences -)]	2
5.	(((((((pub-date > 1959 and pub-date < 2003 and FULL-TEXT((remaining life) or (residual life) or (consumed life)) and FULL-TEXT(temperature)) and loading) and measur!) and (surface or facing)) and time [All Sources(- All Sciences -)]	260
4.	(((pub-date > 1959 and pub-date < 2003 and FULL-TEXT((remaining life) or (residual life) or (consumed life)) and FULL-TEXT(temperature)) and loading) and measur!) and (surface or facing) [All Sources(- All Sciences -)]	298
3.	((pub-date > 1959 and pub-date < 2003 and FULL-TEXT((remaining life) or (residual life) or (consumed life)) and FULL-TEXT(temperature)) and loading) and measur! [All Sources(- All Sciences -)]	365
2.	(pub-date > 1959 and pub-date < 2003 and FULL-TEXT((remaining life) or (residual life) or (consumed life)) and FULL-TEXT(temperature)) and loading [All Sources(- All Sciences -)]	421
1.	pub-date > 1959 and pub-date < 2003 and FULL-TEXT((remaining life) or (residual life) or (consumed life)) and FULL-TEXT(temperature) [All Sources(- All Sciences -)]	782



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to:

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- Combine search queries using AND, OR, or NOT
- Delete a search
- Run a search

## Recent Search Queries

## Results

<u>#1</u>	((fatigue<and>temperature)) <and> (pyr >= 1951 <and> pyr <= 2002)	2978
<u>#2</u>	((fatigue<and>temperature)<and>life) <and> (pyr >= 1951 <and> pyr <= 2002)	1600
<u>#3</u>	((fatigue<and>temperature)<and>life<and>rota*) <and> (pyr >= 1951 <and> pyr <= 2002)	485
<u>#4</u>	((fatigue<and>temperature)<and>life<and>rota*<and>loading) <and> (pyr >= 1951 <and> pyr <= 2002)	410
<u>#5</u>	((fatigue<and>temperature) <and> life<and>rota*<and>loading<and>surface) <and> (pyr >= 1951 <and> pyr <= 2002)	339
<u>#6</u>	((fatigue<and>temperature) <and> life<and>rota*<and>loading<and>surface<and>measur*) <and> (pyr >= 1951 <and> pyr <= 2002)	299
<u>#7</u>	((fatigue<and>temperature) <and> life<and>rota*<and>loading<and>surface<and>measur*<and>clutch) <and> (pyr >= 1951 <and> pyr <= 2002)	21
<u>#8</u>	((fatigue<and>temperature) <and> life<and>rota*<and>loading<and>surface<and>measur*<and>gearwheel) <and> (pyr >= 1951 <and> pyr <= 2002)	0
<u>#9</u>	((fatigue<and>temperature) <and> life<and>rota*<and>loading<and>surface<and>measur*<and> (brake disk)) <and> (pyr >= 1951 <and> pyr <= 2002)	1



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Searching for **temperature and (remaining life or consumed life or residue life)**.

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the outer wheel path and are then corrected for **temperature** and seasonal variation. The corrected rebound  
The key pieces of required information are **remaining life** and rehabilitation strategy. This information  
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to a number of furanic compounds at high **temperature**, these furanic compounds were measured by High  
integrity of their insulation and estimate the **remaining life**. A number of diagnostic test methods are  
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a problem since they cannot grow at freezing **temperatures** unless subjected to extensive **temperature**  
[fscn.che.umn.edu/Ted\\_Labuza/cv/..PDF\\_files/papers/FrozenFood\\_ShelfLife.pdf](http://fscn.che.umn.edu/Ted_Labuza/cv/..PDF_files/papers/FrozenFood_ShelfLife.pdf)

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kV transmission line and analysis of tension, **temperature** and sag data. The main aim of our analysis is  
a nominal double capacity (only when the **remaining life** of the existing conductor is acceptable)  
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